

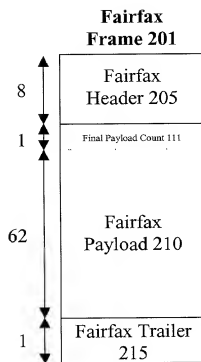
FIG. 1: Unified Data Packet

**Unified Data
Packet 101**

Header Section 105
Final Payload Count 111 ...
Payload Section 110
Trailer Section 115

0935780.082401
101280.0825560

FIG. 2: Fairfax Frame



03935760-082403

FIG. 3: Fairfax Header

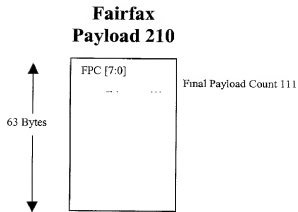
Fairfax Header 205

VER	MCST	FPCV	ST[1:0]	SN[2:0]	
Reserved[7:0]					
FRID[15:8]					
FRID[7:0]					
SSID[4:0]				SPID[4:2]	
SPID[1:0]	DP	Reserved[2:0]		BTAG	FTAG
FSID[7:0]					
FQID[7:0]					

Version 301, Multicast 302, Final Payload Count
Valid 303,
Segment Type 304, Sequence Number 305
Reserved 306
Fairfax Routing ID (MSB) 307
Fairfax Routing ID (LSB) 308
Source Slot ID 309, Source Port ID (MSB) 310
Source Port ID (LSB) 311, Discard Priority 312,
Reserved 313,
Backward Tagging 314, Forward Tagging 315
Fairfax Service ID 316
Fairfax Queue ID 317

0935780-062401

FIG. 4: Fairfax Payload



09935780-082401

FIG. 5: Fairfax Frame Trailer

Fairfax Trailer 215

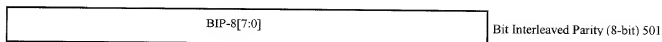


FIG 6: Fairfax Dual Routing Packet 601

